

# P12 PLUS

**Digital Color Doppler Ultrasound System** 

### High Quality & Ease of Use

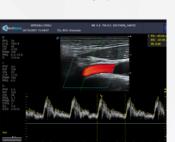
The **P12Plus** caters for sonographers needs in their daily routine.

A system designed to offer maximum ergonomics and ease of use. The incorporation of innovative technology, adjustable keyboard, and 22" high-resolution LED monitor, makes the **P12 Plus** the perfect tool to improve the daily examination experience and increases diagnostic confidence.

The broad array of probes available with high frequency ranges of up to 17Mhz and the built-in advanced imaging technologies allow the easy acquisition of the highest image resolution and color sensitivity with only minor adjustments. Even for difficult patients and interventional applications, the P12 Plus offers immediate adjustments given its intuitive keyboard workflow. The 13" touch screen allows quick and accurate command selection automatically adopting the range of commands for the application in use.



Prostate Linear Scanning Biplane Probe



 $\ensuremath{\mathsf{CCA}}$  with Color and PW doppler profile



MPTEE Transesophageal Echocardiography views



**Endocavity Early Pregnancy** 





The **P12Plus** offers all the technologies related to image quality and Doppler sensitivity as a standard; including 4D imaging capabilities with convex and IVT probe.

## Imaging suite for any need

The new ergonomic probe handle in Convex and Linear probes was designed and shaped to reduce user impact in prolonged use settings. The light weight of probes is an essential feature for comfort of use in all applications.

A complete selection of multifrequency probes and complete set of special probes as, IVT,TRT, TEE, Biplane TRT with frequencies of up to 17 MHz, increase versatility and performance in General imaging, OB/Gyn, Shared Service, Small parts and POC applications.





Is an American company delivering High Quality, Reliable imaging solutions with the highest industry standards in service and postsales assistance. Our expertise in healthcare comes from over 35 years of healthcare experience ensuring we understand and anticipate your needs.

#### www.medisono.com

Specifications subject to change without notice. For further details, please contact your Medisono sales representative.

#### GENERAL IMAGING - RADIOLOGY

- Superior 2D Image quality and high penetration.
- CFM-PW Doppler with high sensitivity
- Multiformat: 2B, 4B, CFM, DPI and PW.
- Wide range of multifrequency probes
- Wide view angle endocavity probes
- High Frequency probes of up to17MHz
- Multi-application'measurements
- Full connectivity

#### OB/GYN

- Superior 2D Image quality with Linear and Convex probe
- 3D / 4D imaging
- Wide view angle trans-vaginal probe
- Complete OB/GYN measurement software
- Real Time Temperature Control with IVT probe

#### UROLOGY

- Superior 2D Image quality
- Biplane Trans-rectal probe
- Complete urological measurement software.

#### EMERGING APPLICATION

- Support Emergency, ICU/CCU,
- Anaesthesia applications
- Trapezoidal imaging technology and Panoramic imaging
- High Frequency probes of up to 17MHz
- Needle enanchement and Biopsy guide
- Internal battery

#### CARDIO-VASCULAR

- Superior 2D Image and CW Doppler sensitivity
- TDI, Anatomic M-mode,
- Cardio-Vascular, measurement software

#### OTHER APPLICATION

• MSK/Sports medicine, Breast, Angiology and Vascular, etc.



